

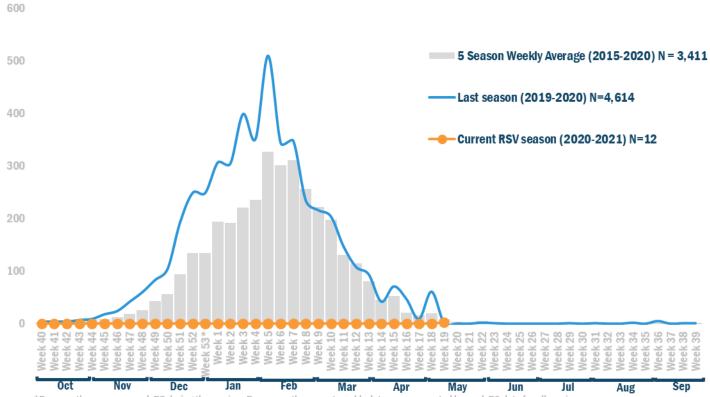
### RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

**WEEK 19** (MAY 09, 2021 – MAY 15, 2021)

All data are preliminary and may change as more reports are received.

The 2020-2021 Respiratory Syncytial Virus (RSV) season starts on 9/27/2020 (week 40 of 2020) and continues through 10/2/2021 (week 39 of 2021). From week 40 of 2020 through week 19 of 2021, 12 RSV cases have been laboratory confirmed in Maricopa County.

# HOW DO THIS SEASON'S NUMBERS COMPARE TO PREVIOUS YEARS? LABORATORY-CONFIRMED RSV CASES IN MARICOPA COUNTY



<sup>\*</sup>Because there was no week 53 during the previous 5 seasons, the current week's data are represented by week 52 data for all previous seasons.



#### **RSV THIS YEAR COMPARED TO PREVIOUS YEARS**

	Cumulative Season Total	Current Week Total
2020-2021	12	3
2019-2020	4,600	1
5 Season Average (2015-2020)	3,287	9
% difference compared to 2019-2020 season	-100%	200%
% difference compared to 5 season average	-100%	-67%
% difference compared to last week	33%	NA

Demographic data are suppressed to prevent identification of cases due to the small number (<5) of RSV cases in each age group this season.

## The Maricopa County Department of Public Health wishes to thank all of the RSV surveillance participants:

Arizona Department of Health Services Maricopa County Office of Vital Statistics

#### Questions about this report may be directed to:

flu@maricopa.gov

Information on RSV activity for the state, the U.S. and the world may be found at the following websites:

https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home (ADHS)

https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html (CDC)

https://www.who.int/influenza/rsv/en/ (WHO)